

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** October 25, 2006

**Inspector:** Diana Walden, BSC Group

**Location:** Norwalk Substation Expansion

**Storm/**

**Rain Event:** Reports range from 0.41-0.71" of rain recorded on 10/19-10/20, depending on location. (NOAA)

**Norwalk Substation**

- No soil disturbing, project-related construction activity was noted in the substation at this time. All previously disturbed surfaces have been paved or spread with stone.
  - None. 10/25/06
- All landscaped and restored areas in and adjacent to the site have good vegetative cover. This includes the constructed overflow channel.
  - None. 10/25/06
- Storm water runoff from the paved bike path in the overhead ROW north of the substation was creating a small gully/washout towards the river in the area previously restored by the overhead contractors.
  - Overhead crews will be returning for repairs. 10/25/06
- Repaired stone fill at the base of the 345kV turning structure appears to be piled noticeably higher than adjacent grades.
  - Ensure that appropriate grades are met. 9/13-10/25/06

**Plumtree Substation**

- No soil disturbing, project-related construction activity was noted in the substation at this time. Buildings, foundations and new equipment have been installed. Additional excavation activities in the southern portion of the yard are not project jurisdictional.
  - None. 10/25/06
- The site had been graded on an even level to the perimeter stone berm towards the north of the site.
  - The berm must remain maintained for sediment control. It may need to be built up with stone in order to filter effectively. 7/19-10/25/06.
- At least one small stockpile and some materials in conex boxes remain on site from previous B/N work.

- Continue to monitor and remove when/if feasible. 9/20-10/25/06.

**Next likely scheduled  
inspection:**

Friday, November 3, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Inspector's Signature:**

Diana Walden, BSC Group



(Norwalk Substation): Photo shows a view of the substation yard. No soil-disturbing, project-related work was occurring here this week. 10/25/06



(Plumtree Substation): Both photos show views of the substation yard. Stockpiles are resulting from the non project-jurisdictional excavations in the southern portion of the yard. 10/25/06.